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TECHNICAL DATA

STRUKTOL[®] TR 229

BLENDING AID COMPATIBILIZER WITH PROCESSING LUBRICANT

COMPOSITION

Proprietary blend.

PROPERTIES	TYPICAL VALUES
Appearance	Yellowish pastilles or powder
Dropping point (°C)	46 - 58
Specific Gravity	1.01
Physiological Behavior	Refer to safety data sheet
Storage Stability	At least 2 years under normal storage conditions
Packaging	55 lb. bag / 2,200 lb. skid 25 kg. bag / 1,000 kg. skid

RECOMMENDATIONS FOR APPLICATION

STRUKTOL[®] TR 229 is a blend of compatibilizer and processing lubricant that was designed for use in Nylon 6 and 6,6 compounds as well as for PC/ABS blends. The compatibilizer makes it effective at binding filler materials to the polymer system by virtue of its adhesive nature while the lubricant part provides improved processing characteristics of filled and unfilled polyamides and PC/ABS blends. Typical improvements in processing are improved mixing and reduced die build-up (“die bearding”) and die drool. For injection molding applications, processors can expect to see better flow and mold filling vs. typical lubricants such as metallic stearates, montan waxes or amide waxes.

STRUKTOL[®] TR 229 is excellent for use in recycling of Nylon 6 and 6,6 and PC, PC/ABS.

DOSAGE

0.6 – 3.5%

(07/15/2013Rev1)JDC/abw